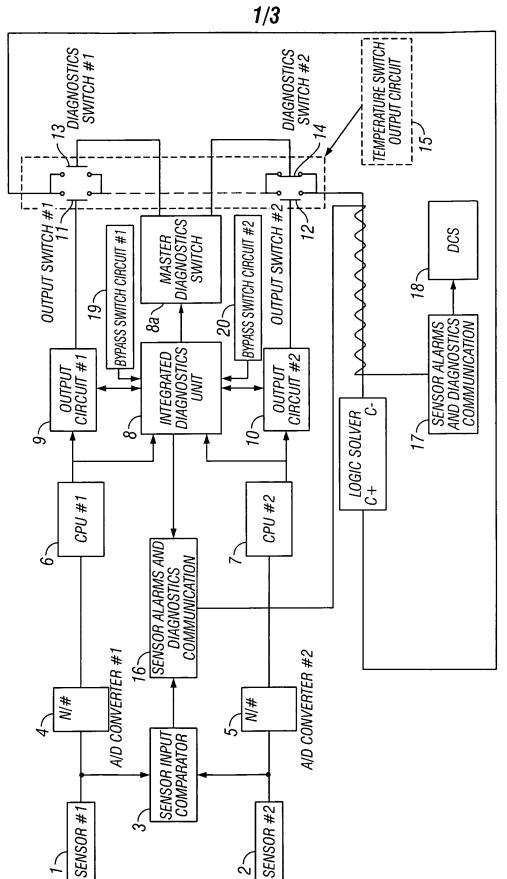
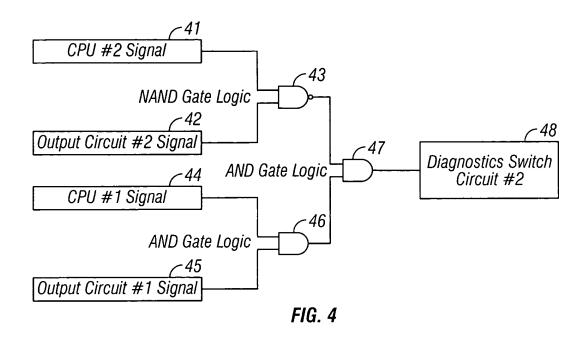


Appl. No. 10/664,502 Reply to Office Action of Nov. 30, 2004 Replacement Sheet



F1G.

3/3



Temperature Switch Output Circuit	Diagnostics Switch Circuit #2	CPU #2 Signal	Output Circuit #2 Signal	CPU #1 Signal	Output Circuit #1 Signal
Open	Open	0	0	0	0
Open	Open	0	0	1	0
Open	Open	0	0	0	1
Open	Open	0	0	1	1
Open	Open	1	0	0	0
Open	Open	1	0	1	0
Open	Open	1	0	0	1
Closed	Closed	1	0	1	1
Open	Open	0	1	0	0
Open	Open	0	1	1	0
Open	Open	0	1	0	1
Closed	Closed	0	1	1	1
Ореп	Open	1	1	0	0
Closed	Open	1	1	1	0
Closed	Open	1	1	0	1
Closed	Open	1	1	1	1

FIG. 5